

**FEBS Advanced Course
on Oncogenes and Cell Growth**

Moscow: June 17-20, 1991

Kiev: June 24-27, 1991

Organizers: Inder M. Verma (La Jolla)

Lev Kisselev (Moscow)

Alla Rynditch (Kiev)



DEADLINES AND FEES

Registration fees in US\$ \$475
(covers accommodations)

Deadline for requests for Applications:
January 15, 1991

Completed applications must be received
by March 1, 1991

PASSPORTS AND VISAS

Both a valid passport and visa are
required for entering the USSR.
Please fill out the visa form
return it to Prof. Lev Kisselev and
contact your Soviet Consulate.

In the last decade oncogenes have assumed a central position in modern biology. They have been implicated in growth, differentiation and development. Additionally, their products also appear to play a central role in signal transduction. We, therefore, felt that it was timely and topical that students who are aspiring to undertake postgraduate studies or independent research activities be brought up to date with the current literature. We chose the course in Russia for two reasons: (i) a large number of Russian and Eastern European Scientists have not had the opportunity to travel abroad and be aware of the recent developments in the field; and (ii) the overall enthusiasm that scientists in these countries have displayed for science suggest that they are highly motivated and would like to participate in the ongoing modern biological research.

Instead of having a big symposia type meeting we decided to have a relatively small group of participants, but have it at two different sites so different groups could participate, while keeping the same faculty. We also felt that the time, effort and, of course, the expenses to assemble an excellent group of people should be utilized by a large number of students. Therefore, we have decided to conduct the course in the following way: From June 17-20, it will be held in Moscow, where at least 50 students will be

participating from a large number of Institutions and Universities in Moscow, plus another 50 from Eastern Europe and some from Western Europe or North America. The second course will be held at Kiev from the 24th-27th, where students coming from the Baltic Republics and other Eastern European countries as well as from the rest of the USSR will be asked to participate. This way we will keep the number of students between 100 and 125 at each site, and the ratio of faculty to student will be no more than 1:7 or 8.

Topics will include: *signal transduction, growth factors and receptors, tyrosine kinases, G proteins, nuclear oncoproteins, transcriptional regulation, cell cycle, cellular transformation, leukemogenesis, recessive oncogenes, transgenic animals as models for tumorigenesis and molecular biology of retroviruses.*

The speakers are:

J. Adams (Melbourne)
K. Allitalo (Helsinki)
M. Barbacid (Princeton)

A. Berns (Amsterdam)
H. Beug (Vienna)
P. Chumakov (Moscow)
S. Cory (Melbourne)
S. Courtneidge (Heidelberg)
F. Cuzin (Nice)
A. van der Eb (Leiden)
R. Evans (La Jolla)
A. Hall (London)
T. Hunter (La Jolla)
H. Land (London)
H. Varmus (San Francisco)
I. Verma (La Jolla)
R. Weinberg (Cambridge)
O. Witte (Los Angeles)

SOCIAL PROGRAM

There is no specific program at present, but listings of social events, museums, etc. will be made available at the time of the Course.

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